

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled)
2. (Currently Amended) A lock ~~lock~~ according to Claim 20 ~~[[1]]~~, wherein, in the area of the flexing section (15), the part of the longitudinal guide (31, 32) adjacent to the curved guide piece (55) is essentially tangential (57) to the rotation (25) of the rotor (20).
3. (Currently Amended) A lock ~~lock~~ according to Claim 20 ~~[[1]]~~, wherein at least a certain part of the flexing section (15) is seated tangentially on the free end of an ~~the~~ arm (26, 27) of the rotor (20).
4. (Currently Amended) A lock ~~lock~~ according to Claim 20 ~~[[1]]~~, wherein the locking bar or bars (11, 12) have a cranked part (16).

5. (Currently Amended) A lock ~~lock~~ according to Claim 4, wherein the end (13) of the bar responsible for the locking action extends in a direction which is essentially radial (24) with respect to an axis of rotation (23) of the rotor (20); and in that -- the locking bar (11, 12) has a central angled section (18), which proceeds at an angle to the longitudinal movement (65, 66) of the bar, -- which angled section bridges the radial distance (37) to the inner flexing section (15) of the locking bar (11, 12).

6. (Currently Amended) A lock ~~lock~~ according to Claim 20 [[1]], wherein a ~~the~~ pivot bearing (35) of the rotor (20) is seated on a carrier (33), and in that the carrier (33) is designed to form a one-piece part with the guide (31, 32) for the locking bar or bars (11, 12).

7. (Currently Amended) A lock ~~lock~~ according to Claim 6, wherein the pivot bearing of the rotor (20) consists of a bearing pin (35), and in that -- the bearing pin (35) is designed to form a one-piece part with the carrier and the guide (31, 32).

8. (Currently Amended) A lock ~~Lock~~ according to Claim 20 ~~[[1]]~~, wherein the longitudinal guides (11, 12) are designed in the form of channels.

9. (Currently Amended) A lock ~~Lock~~ according to Claim 8, wherein the guide channel (31, 32) extends over essentially the entire length of the locking bar (11, 12), all the way to the outer end (13) responsible for the locking action.

10. (Currently Amended) A lock ~~Lock~~ according to Claim 9, wherein the guide channel (31, 32) has a channel piece (58), which also encloses ~~the~~ an angled section (18) of the locking bar (11, 12); and in that -- this channel piece (58) has an open width (56) which is greater than or equal to a ~~the~~ stroke (60) of the locking bar (11, 12) during its longitudinal movement (65, 66).

11. (Currently Amended) A lock ~~Lock~~ according to Claim 10, wherein the lateral channel walls (36) of the channel piece (58) limit the longitudinal stroke (16) of the locking bar or bars (11, 12).

12. (Currently Amended) A lock ~~Lock~~ according to Claim 20 [[1]], wherein the longitudinal guides (31, 32) are provided in certain areas with flanges (34), which serve to attach the lock to the movable or resting part (41, 42) .

13. (Currently Amended) A lock ~~Lock~~ according to Claim 20 [[1]], wherein the lock consists of two structural units (10, 30), which, although consisting of multiple elements, are designed to form a single piece, namely,
-- a movable unit (10), comprising the locking bar or bars (11, 12) with their flexing sections (15), onto which the rotor (20) is molded; and
-- a stationary unit (30), comprising a ~~the~~ pivot bearing (35) for the rotor (20); the longitudinal guide or guides (31, 32) for the locking bars (11, 12); and possibly a ~~the~~ carrier (33), which is installed between the bars, and the fastening flange (34).

14. (Currently Amended) A lock ~~Lock~~ according to Claim 20 [[1]], wherein the locking bar or bars (11, 12) consist of two different materials,
-- where the material in the area of the flexing section or sections (15) is designed to bend more easily than the material of the remaining bar (14).

15. (Currently Amended) A lock ~~lock~~ according to Claim 20 [[1]], wherein the flexing section or sections (15) of the locking bars (11, 12), together with the rigid remaining bar (14) and the rotor (20), are all made of the same material, which is dimensionally stable in and of itself,
-- with the difference that the flexing section or sections (15) have a profiling (46), which makes this area flexible.

16. (Currently Amended) A lock ~~lock~~ according to Claim 15, wherein the locking bar (11, 12) has a maximum outside profile width (44) in the flexing section (15) which is essentially the same as the width of the rigid sections (14) of the bar; and in that
-- the flexing section (15) has longitudinal profiling (46), which reduces the cross section of the locking bar (11, 12) in certain areas.

17. (Currently Amended) A lock ~~lock~~ according to Claim 16, wherein, when seen from above, the longitudinal profiling (46) of the flexing sections (15) consists of H-shaped pieces (49) arranged in a row so as to resemble a polymer chain ~~in a polymer-like manner~~.

18. (Currently Amended) A lock ~~Lock~~ according to Claim 16, wherein the essentially rigid sections (14) of the locking bar (11, 12) have a fissured cross section (51, 52), which extends uniformly over essentially the entire length of the section.

19. (Currently Amended) A lock ~~Lock~~ according to Claim 18, wherein the fissured cross section has the profile of a cross (51, 52),
-- the ends of the crossbeams being supported against the inside surfaces of the longitudinal guides (31, 32).

20. (New) A lock, especially for vehicles, for locking a movable part such as a pivoting door (41) to a stationary part such as a housing (42), the lock comprising:

least one longitudinally movable locking bar (11, 12), which is driven by a rotor (20);

wherein the locking bar (11, 12) has a flexible inner section (15) and a rigid outer remaining section (14);

the rotor (20) having a circumferential point (21, 22) that engages a lateral flank of the flexing section (15) of the locking bar (11, 12);

a locking opening (43) in the stationary part (42), into which an outer end (13) of the remaining section (14) travels to produce a locking effect;

a longitudinal guide (31, 32) for the locking bar (11, 12), the longitudinal guide being configured to deform the flexible section (15) of the locking bar (11, 12) during longitudinal movement of the bar, the longitudinal guide (31, 32) having a first, curved course (55) essentially coaxial to the axis of rotation (23) of the rotor (20), and a linear second course (57) extending from and running tangential to the curvature of the first course,

wherein the first course (55) accommodates the flexible section (15) and forms the flexible section (15) into a ring segment that is coaxial to the axis of rotation (23) of the rotor (20), and the second course (57) stretches and stiffens the flexible section (15) in order to transfer a force load from the rotor (20) to the remaining section (14) of the locking bar (11, 12).

21. (New) A lock according to Claim 20, wherein the locking bar (11, 12) with the inner and outer sections (14, 15), and the rotor (20) are formed as a one-piece part, the rotor (20) being formed on the locking bar (11, 12).